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<http://aepenv/labs>

## Water Analysis

**Location: Mountaineer Plant**

**Report Date: 11/29/2012**

### Trip Blank

Sample Number: 124901-001 Date Collected: 11/14/2012 08:40 Date Received: 11/14/2012

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	< 0.5	ng/L	0.5	0.2	TLT	11/28/2012	EPA 1631E

### Field Blank

Sample Number: 124901-002 Date Collected: 11/14/2012 08:40 Date Received: 11/14/2012

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	< 0.5	ng/L	0.5	0.2	TLT	11/28/2012	EPA 1631E

### Plant Outfall #001

Sample Number: 124901-003 Date Collected: 11/14/2012 08:10 Date Received: 11/14/2012

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	3.6	ng/L	2	0.8	TLT	11/28/2012	EPA 1631E

### CPS Effluent

Sample Number: 124901-004 Date Collected: 11/14/2012 08:05 Date Received: 11/14/2012

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	1260	ng/L	10	4	TLT	11/28/2012	EPA 1631E

### Bioreactor Effluent

Sample Number: 124901-005 Date Collected: 11/14/2012 08:40 Date Received: 11/14/2012

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	1.7	ng/L	1	0.4	TLT	11/28/2012	EPA 1631E

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**THIS TEST REPORT RELATES ONLY TO THE ITEMS TESTED AND SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT WRITTEN APPROVAL OF THE LABORATORY. ALL TEST RESULTS MEET ALL OF THE REQUIREMENTS OF THE ACCREDITING AUTHORITY, UNLESS OTHERWISE NOTED.**